Name:

Score:

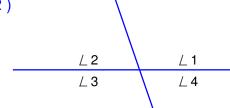
Teacher:

Date:

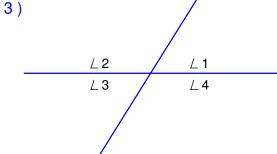
Find the missing vertical angles.

1)

2)

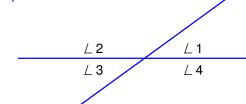


3)



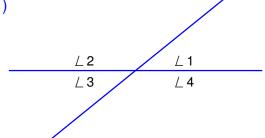
∠ 1 = ____

4)



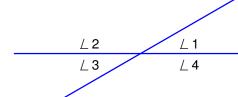
 $\angle 1 = \underline{36}^{\circ}$

5)



∠ 1 = _____

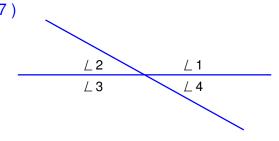
6)



∠ 1 = _____

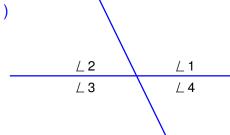
$$\angle 4 = _{150}^{\circ}$$

7)



∠ 1 = <u>151</u>°

8)



$$\angle 2 = \underline{\qquad 64}^{\circ}$$

$$\angle 3 = 116^{\circ}$$





Name:

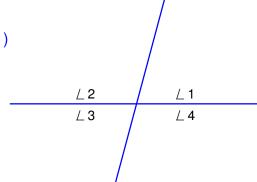
Score:

Teacher:

Date:

Find the missing vertical angles.

1)

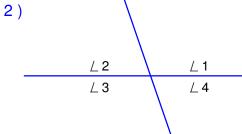


∠ 1 = 75°

$$\angle 2 = \underline{105^{\circ}}$$

$$\angle 3 = \underline{75^{\circ}}$$

 $\angle 4 = 105^{\circ}$



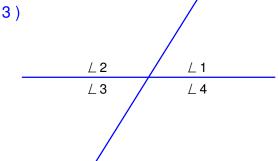
 $\angle 1 = 109^{\circ}$

 $\angle 2 = 71^{\circ}$

 $\angle 3 = \underline{109}^{\circ}$

 $\angle 4 = _{-}71^{\circ}$

3)



∠ 1 = <u>58</u>°

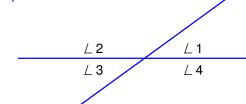
∠ 1 = <u>39</u>°

 $\angle 2 = 141^{\circ}$

∠ 3 = <u>39</u>°

∠ 4 = <u>141</u>°

4)



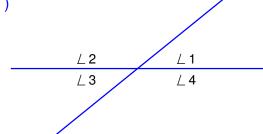
 $\angle 1 = \underline{36}^{\circ}$

 $\angle 2 = \underline{144}^{\circ}$

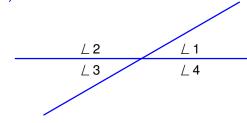
 $\angle 3 = \underline{36^{\circ}}$

 $\angle 4 = 144^{\circ}$

5)



6)



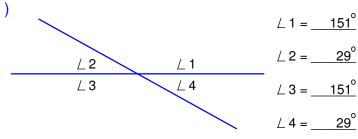
 $\angle 1 = _{30}^{\circ}$

 $\angle 2 = 150^{\circ}$

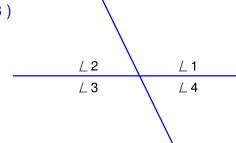
 $\angle 3 = \underline{30^{\circ}}$

 $\angle 4 = \underline{150}^{\circ}$

7)



8)



 $\angle 1 = 116^{\circ}$

 $\angle 2 = \underline{\qquad 64}^{\circ}$

 $\angle 3 = \underline{116}^{\circ}$

 $\angle 4 = \underline{\qquad 64}^{\circ}$



